

Attorney Docket No. 108473.114

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas F. Beaven

Serial No.: 09/312,740

Filed: May 14, 1999

For: PROCESSING MANAGEMENT INFORMATION



Examiner:

Group Art Unit: 2763

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CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington D.C. 20231.

July 14, 1999

Date

*Shelly Harper*  
Shelly Harper

**Box Missing Parts**

Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-referenced patent application are the following documents:


1. Response To Notice To File Missing Parts of Application.
2. Copy Of Notice to File Missing Parts.
3. Executed Declaration And Power Of Attorney.
4. Small Entity Statement.
5. Return postcard.

Serial No. 09/312,740  
Douglas F. Beaven  
Page 2

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment to our Deposit Account No. 08-0219. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Dated: July 14, 1999

  
\_\_\_\_\_  
Jason A. Reyes  
Registration No. 41,513  
Attorney for Applicants

Hale and Dorr LLP  
60 State Street  
Boston, Massachusetts 02109  
(617) 526-6010 (Telephone)  
(617) 526-5000 (Facsimile)

Attorney Docket No. 108473.114

PATENT

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0260

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas F. Beaven

#5

Serial No.: 09/312,740

Examiner:

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*Shelly Harper*  
Shelly Harper

Assistant Commissioner for Patents  
Washington, D.C. 20231

ATTENTION: REFUND SECTION,  
ACCOUNTING DIVISION, OFFICE OF FINANCE

TRANSMITTAL LETTER

Dear Sir:

Enclosed herewith for filing in the above-referenced patent application are the following documents:

1. Request For Refund.
2. Copy of Filing Receipt.
3. Copy of Small Entity Statement.
4. Return postcard.

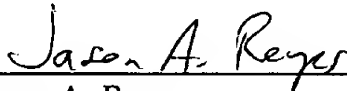
RECEIPT ACCOUNTING  
DIVISION  
1999 JUL 16 PM 3 31

Serial No. 09/312,740  
Douglas F. Beaven  
Page 2

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment to our Deposit Account No. 08-0219. A duplicate copy of this letter is enclosed.

Respectfully submitted,

Dated: July 14, 1999

  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas F. Beaven

Serial No.: 09/312,740

Filed: May 14, 1999

For: PROCESSING MANAGEMENT INFORMATION



Examiner:

Group Art Unit: 2763

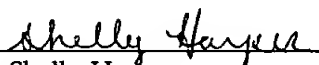
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July 14, 1999

Date

  
Shelly Harper

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**Box Missing Parts**

Assistant Commissioner for Patents  
Washington, D.C. 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION**

Sir:

In response to the Notice to File Missing Parts of Application (Filing Date Granted) mailed June 8, 1999 in connection with the above-identified application, enclosed is an executed Declaration and Power Of Attorney. The Commissioner is hereby authorized to charge Deposit Account No. 08-0219 \$65.00, the surcharge for the late filing of the Declaration and Power Of Attorney for a small entity.

Also enclosed is a Small Entity Statement.

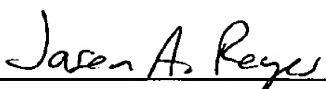
Also enclosed, as required, is Part 2 (Return Copy) of the Notice to File Missing Parts of Application.

Serial No. 09/312,740  
Douglas F. Beaven  
Page 2

No additional fees are believed to be due. However, please debit any underpayment or credit any overpayment in connection with this matter to Deposit Account No. 08-0219. A duplicate copy of this sheet is enclosed for that purpose.

Respectfully submitted,

July 14, 1999

  
\_\_\_\_\_  
Jason A. Reyes  
Registration No. 41,513  
Attorney for Applicants

Hale and Dorr LLP  
60 State Street  
Boston, Massachusetts 02109  
(617) 526-6010 (Telephone)  
(617) 526-5000 (Facsimile)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Douglas F. Beaven

Serial No.: 09/312,740

Examiner:

Filed: May 14, 1999

Group Art Unit: 2763

For: PROCESSING MANAGEMENT INFORMATION

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July 14, 1999

Date

Shelly Harper  
Shelly Harper

Assistant Commissioner for Patents  
Washington, D.C. 20231

ATTENTION: REFUND SECTION,  
ACCOUNTING DIVISION, OFFICE OF FINANCE

REQUEST FOR REFUND  
37 C.F.R. § 1.28(a)

1. Attached is a copy of the verified statement claiming small entity status in this application which was filed on July 14, 1999, and a request for refund.
2. The request for refund was made within two months of the date a fee was paid in this application on May 14, 1999, of one-half of the filing fee. As the fees paid were \$2,884.00, as shown by the attached document, the request for refund is \$1,442.00.
3. Please refund \$1,442.00 by crediting Account No. 08-0219, and please reference our docket number and the application serial number.

Respectfully submitted,

Dated: July 14, 1999

Jason A. Reyes  
Jason A. Reyes  
Registration No. 41,513  
Attorney for Applicants

Hale and Dorr LLP  
60 State Street  
Boston, Massachusetts 02109  
(617) 526-6010 (Telephone)  
(617) 526-5000 (Facsimile)

FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
09/312,740	05/14/99	2763	\$2,884.00	108473.114	42	125	6

JASON A REYES  
HALE AND DORR LLP  
60 STATE STREET  
BOSTON MA 02109

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

DOUGLAS F. BEAVEN, CAMBRIDGE, MA.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED 06/07/99  
TITLE  
PROCESSING MANAGEMENT INFORMATION

PRELIMINARY CLASS: 395.

RECEIVED  
JUN 11 1999  
JASON A. REYES

DATA ENTRY BY: THOMAS, SHEILA

TEAM: 06 DATE: 06/07/99

\*\*\*\*\*

(see reverse)



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/312,740	05/14/99	BEAVEN	D 108473.114

JASON A REYES  
HALE AND DORR LLP  
60 STATE STREET  
BOSTON MA 02109



NOT ASSIGNED

2763

DATE MAILED: 06/08/99

**NOTICE TO FILE MISSING PARTS OF APPLICATION**  
**Filing Date Granted**

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or ☐ \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a

☐ small entity (statement filed) ☐ non-small entity is \$ 1442.00

☐ 1. The statutory basic filing fee is:

☐ missing.

☐ insufficient.

Applicant must submit \$ \_\_\_\_\_ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. The following additional claims fees are due:

\$ \_\_\_\_\_ for \_\_\_\_\_ total claims over 20.

\$ \_\_\_\_\_ for \_\_\_\_\_ independent claims over 3.

\$ \_\_\_\_\_ for multiple dependent claim surcharge.

Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☒ 3. The oath or declaration:

☒ is missing or unsigned.

☐ does not cover the newly submitted items.

An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.

A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application was filed in a language other than English.

Applicant must file a verified English translation of the application, the \$130.00 set forth in 37 CFR 1.17(k), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).

☐ 9. OTHER:

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

**A copy of this notice MUST be returned with the reply.**

Customer Service Center  
Initial Patent Examination Division (703) 308-1202